

ECS Configuration Change Request

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Page(s)

1. Originator Howard Ausden	2. Log Date: 3-16-00	3. CCR #: 00-6295	4. Rev: —	5. Tel: 1132	6. Rm #: 3005	7. Dept: Dev
8. CCR Title: Install March release of SGI Purify 4.5 Beta in the EDF, PVC, and EDC <i>e</i>						
9. Originator Signature/Date <i>Howard Ausden</i> 3-8-00		10. Class II	11. Type: CCR	12. Need Date: 2/16/00 [3/22/00] 3/21/00		
13. Office Manager Signature/Date <i>Samuel</i> 3-8-00		14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: 910-TDA-003 rev 34 920-TDP-002		17. Schedule Impact:		18. CI(s) Affected: All		
19. Release Affected by this Change: 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: Ncr 25838						
23. Problem: (use additional Sheets if necessary) Rational have released a new version of their Purify beta for SGI Irix 6.5. We need this version because it provides full pthread support, and we have problems with pthreads using the previous version of the Purify beta. <i>Use Purify-4.5-beta-X3-irix6-tar.g3</i>						
24. Proposed Solution: (use additional sheets if necessary) Download and install Purify 4.5 Beta for Irix 6.5 in /tools/purify on the EDF NFS server, and automount from protog2, origin, sebring, corvette, camaro, and so on. Also install in the PVC /tools/purify directory and automount from all PVC SGI machines. Also provide the downloaded files to EDC for installation on e9drg05 in /tools/purify; this is an informal delivery to support CSIT for ASTER PGEs and should not be recorded in the baseline (ref NCR 25838) <i>TAR FILE DOWNLOADED TO LEMMINGS</i>						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Leaky, non-threadsafe, memory-corrupting code						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input checked="" type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): <i>Byron M. Peters</i> 3/20/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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